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OAK 9013 - Part 4

Dates of Info

Par No 601-60/KH

21 December 1962

11 Pages

CENTRAL INTELLIGENCE AGENCY
PHOTOGRAPHIC INTELLIGENCE CENTER

JOINT PHOTOGRAPHIC INTELLIGENCE OAK REPORT
ARMY - NAVY - CIA - AIR FORCE

PREFACE

THIS IS THE FOURTH AND LAST IN A SERIES OF DAILY OAK REPORTS DEALING WITH HIGHEST PRIORITY ITEMS OF INTELLIGENCE SIGNIFICANCE APPEARING ON PHOTOGRAPHY OF MISSION 9013. THIS REPORT COVERS THE OAK-REPORTING PERIOD FROM 1500 HOURS 19 DECEMBER TO 1500 HOURS 20 DECEMBER 1960.

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SUMMARY

THE FOLLOWING ARE THE PRIORITY INTELLIGENCE ITEMS ON WHICH PRELIMINARY ANALYSIS HAS BEEN COMPLETED DURING THE CURRENT REPORTING PERIOD.

A. GUIDED MISSILES

1. SARY SHAGAN ANTIMISSILE COMPLEX

46-12N 73-48E
[REDACTED]

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THE ENTIRE COMPLEX IS VISIBLE ON THE PHOTOGRAPHY AND IS BASICALLY THE SAME AS PREVIOUSLY REPORTED. THE FOLLOWING ADDITIONS AND CHANGES HAVE BEEN NOTED.

SUPPORT BASE

A HEXADIC SAM SITE AT 46-05N 73-31E.

A HEXADIC SAM SITE POSSIBLY STILL UNDER CONSTRUCTION AT 45-49N 73-36E.

A 5,175-FT RUNWAY AT A RIGHT ANGLE AND JOINED TO THE AIRFIELD. RUNWAY APPEARS ON TALENT COVERAGE OF APRIL 1960 BUT HAS NOT BEEN PREVIOUSLY IDENTIFIED OR REPORTED.

SEVERAL NEW BUILDINGS IMMEDIATELY WEST OF THE COLD-FLOW TEST AND FABRICATION FACILITIES.

A NEW ROAD FROM THE AIRFIELD TO THE LONG DIRT STRIP. THE STRIP IS CLEARED OF SNOW.

LAUNCH COMPLEX A

A LARGE U/I SECURED AREA NW OF THE SUPPORT AREA.

A HEXADIC SAM SITE UNDER CONSTRUCTION NEAR THE SUPPORT AREA AT 46-22N 72-52E.

LAUNCH COMPLEX B

A HEXADIC SAM SITE NEAR THE SUPPORT AREA AT 45-59N 72-33E.

APPARENT INACTIVITY IN THE VICINITY OF THE LAUNCH AREA. NO FURTHER INFORMATION ON THE CONFIGURATION OF THE TWO SEMICIRCULAR PADS HAS BEEN OBTAINED FROM THE PHOTOGRAPHY. THE ENTIRE DOUBLE-FENCED AREA

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OAK 9013 - Part 4**Dates of Info -** [REDACTED]**Par No 601-60/KH****21 December 1960** 25X1**CONTAINING THESE PADS IS SNOW COVERED.****2. KOTLAS/UST-UKHTA RR ICBM SEARCH**
42N 58E

25X1

A MAJOR PORTION OF THE KOTLAS/UST-UKHTA RAIL LINE IS COVERED BY POOR-QUALITY PHOTOGRAPHY. SOLID CLOUD COVER PREVENTS AN EXAMINATION OF THE RAIL LINE FROM KOTLAS TO ZHELEZNODOROZHNYI, 150 NM TO THE NE. FROM THE LATTER TOWN, A 60-NM STRETCH OF THE RAIL LINE IS VISIBLE TO A POINT 35 NM SW OF UST-UKHTA. AN EXAMINATION OF THIS PORTION OF THE RAIL LINE SHOWS NO MISSILE-RELATED ACTIVITY. HOWEVER, EXTENSIVE LOGGING OPERATIONS ARE UNDER WAY IN THIS AREA ALONG THE RAIL LINE.

3. SPASSK-DALNIY MRBM SEARCH
44-37N 132-48E

25X1

HEAVY CLOUDS HAMPER INTERPRETATION. NO GUIDED-MISSILE ACTIVITY IS NOTED IN THOSE LOCATIONS AROUND THE CITY THAT ARE CLEAR. STORAGE SITES ARE VISIBLE IN AREA SHOWN ON MAP REFERENCE U.S. AIR TARGET CHART 200-0282-22A.

4. VLADIMIROVKA/DZHAMAN SOR TEST RANGE
45-20N 55-20E

25X1

A SEARCH OF THE REPORTED IMPACT AREA AND UPRANGE AREA TOWARD VLADIMIROVKA SHOWS NO INSTRUMENTATION SITES. THE ENTIRE AREA HAS MANY ROADS AND TRAILS AND EVIDENCES OF SCATTERED OIL-PUMPING WELLS.

5. CASPIAN SEA TEST RANGE
45-30N 50-30E

25X1

THIS TEST RANGE IS LOCATED IN A LARGE AREA OF THE CASPIAN SEA NORTH OF FORT SHEVCHENKO. CLOUD-FREE PHOTOGRAPHY OF LARGE PARTS OF THE RANGE REVEALS NO SPECIFIC ITEMS OF GUIDED-MISSILE INTEREST.

6. HEXADIC SA-2 SAM SITES
EIGHT SAM SITES, 4 POSSIBLE SAM SITES, AND ONE SAM SUPPORT FACILITY WERE IDENTIFIED DURING THE CURRENT REPORTING PERIOD. THIS IS THE FIRST PHOTOGRAPHIC IDENTIFICATION OF THESE INSTALLATIONS. A**TOP SECRET** [REDACTED]

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<u>COORDINATES</u>	<u>DISTANCE/DIRECTION FROM</u>	<u>STATUS</u>
40-37N 49-31E	25 NM NW OF BAKU	COMP
40-29N 49-23E	23 NM WNW OF BAKU	COMP
40-29N 49-35E	15 NM NW OF BAKU	COMP
40-13N 49-28E	22 NM SW OF BAKU	COMP
42-52N 132-20E	24 NM SE OF VLADIVOSTOK	POSS SITE U/C
42-41N 132-21E	30 NM SE OF VLADIVOSTOK	POSS SITE
43-10N 132-20E	19 NM NE OF VLADIVOSTOK	COMP
42-59N 131-55E	8 NM S OF VLADIVOSTOK	COMP
42-42N 133-02E	26 NM S OF SUCHAN	COMP
42-55N 133-06E	12 NM S OF SUCHAN	COMP
42-51N 133-37E	27 NM SE OF SUCHAN	POSS SITE
64-24N 40-19E	10.5 NM SW OF ARKHANGELSK	POSS SITE

25X1

THE NEWLY IDENTIFIED SAM SUPPORT FACILITY IS AT 43-01N 132-26E, 24 NM NE OF VLADIVOSTOK. THE FACILITY IS COMPLETE.

THESE 12 SITES AND THE SUPPORT FACILITY BRING TO A TOTAL OF 29 THE NUMBER OF SITES, AND TO 2 THE NUMBER OF SUPPORT FACILITIES, IDENTIFIED FOR THE FIRST TIME DURING THE OAK-REPORTING PERIOD. A TOTAL OF 17 SAM SITES AND ONE SUPPORT FACILITY HAD BEEN PREVIOUSLY IDENTIFIED AND REPORTED IN OAK 9013 - PARTS 1 AND 2. A TABULATION OF THESE PREVIOUSLY REPORTED SITES FOLLOWS. (DISTANCE AND DIRECTION FROM THE CITY WERE GIVEN IN THE ORIGINAL TABULATIONS.)

<u>COORDINATES</u>	<u>CITY</u>	<u>STATUS</u>
44-34N 33-42E	SEVASTOPOL	COMP
44-36N 33-26E	SEVASTOPOL	COMP
44-52N 34-05E	SIMFEROPOL	FINAL STAGE
45-49N 63-45E	TYURA TAM	U/C
46-11N 63-41E	TYURA TAM	U/C
45-58N 63-59E	TYURA TAM	U/C
45-43N 63-20E	TYURA TAM	U/C
46-08N 63-15E	TYURA TAM	U/C
45-52N 63-01E	TYURA TAM	U/C
46-05N 73-31E	SARY SHAGAN	COMP
45-49N 73-36E	SARY SHAGAN	POSS U/C
46-22N 72-52E	SARY SHAGAN	U/C
45-59N 72-33E	SARY SHAGAN	COMP
59-36N 30-48E	LENINGRAD	POSS COMP
59-39N 30-52E	LENINGRAD	COMP
59-49N 31-03E	LENINGRAD	COMP
43-53N 132-03E	VOROSHILOV	COMP

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THE PREVIOUSLY REPORTED SAM SUPPORT FACILITY IS 5 NM ESE OF LAUNCH AREA A, TYURA TAM, AT 45-54N 63-26E. THE

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FACILITY IS COMPLETE.

7. BALAKLAVA POSSIBLE MISSILE LAUNCH SITE
44-33N 33-32E

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EXCELLENT-QUALITY PHOTOGRAPHY OF THIS SITE REVEALS NO APPARENT MAJOR ADDITIONS SINCE THE TALENT COVERAGE OF [REDACTED] HOWEVER 25X1 THE CONSTRUCTION PROGRAM UNDER WAY AT THAT TIME APPEARS TO HAVE BEEN COMPLETED, AND THE SITE APPEARS TO BE ACTIVE. THE LARGE DRIVE-THROUGH BUILDING, WHICH WAS UNDER CONSTRUCTION WITHIN THE DOUBLE-FENCED POSSIBLE LAUNCH AREA NEAR THE SUPPORT AND STORAGE FACILITIES, IS NOW PROBABLY OPERATIONAL. THE THREE SMALLER DRIVE-THROUGH BUILDINGS, UNDER CONSTRUCTION NEAR THE OLD FORT, ALSO APPEAR OPERATIONAL, AND TWO SMALL BUILDINGS HAVE BEEN CONSTRUCTED NEARBY SINCE THE FEBRUARY 1960 TALENT COVERAGE.

8. BARANO-ORENBURGSKOYE GM SEARCH
44-22N 131-27E

25X1

HEAVY CLOUDS PRECLUDE DETAILED INTERPRETATION, BUT NO GUIDED-MISSILE ACTIVITY IS DISCERNIBLE IN CLOUD-FREE AREAS.

9. SEVASTOPOL POSSIBLE MISSILE-ASSOCIATED FACILITY
44-36N 33-40E

25X1

EXCELLENT PHOTOGRAPHY OF THIS FACILITY, WHICH IS 3.5 NM E OF SEVASTOPOL, SHOWS NO SIGNIFICANT ADDITIONS SINCE THE TALENT COVERAGE OF [REDACTED] THE CONSTRUCTION IN PROGRESS THEN APPEARS 25X1 HAVE BEEN COMPLETED, AND THE FACILITY APPEARS ACTIVE.

10. THE FOLLOWING GUIDED MISSILE OR MISSILE-SUSPECT AREAS WERE COVERED BY CLOUD-FREE PHOTOGRAPHY BUT NO MISSILE ACTIVITY WAS DISCERNIBLE.

NOVOLITOVSK MRBM SEARCH
42-55N 132-48E

SOVETSKAYA GAVAN AREA MRBM SEARCH
48-59N 140-20E

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TOP SECRET [REDACTED]

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YEKATERINOVKA MRBM SEARCH
42-55N 133-03E

**11. THE FOLLOWING GUIDED-MISSILE OR MISSILE-SUSPECT AREA AND
INSTALLATION WERE NOT OBSERVED OWING TO CLOUD COVER OR DARKNESS.**

MUKACHEVO AREA MRBM SEARCH
WAC 232

SEVERODINSK (MOLOTOVSK) NAVAL OPERATING BASE
64-35N 39-48E

B. NUCLEAR ENERGY

NO ITEMS DURING THIS REPORTING PERIOD.

C. LONG-RANGE AND OTHER MAJOR AIRFIELDS

1. BIALA PODLASKA AIRFIELD (POLAND)
52-02N 23-09E

25X1

7,200 X 170 FT E/W CONCRETE RUNWAY (NORTHERN)
8,700 X 240 FT ENE/WSW CONCRETE RUNWAY (SOUTHERN)
(APPROX MEASUREMENTS FROM MISSION 9013)

**PORTIONS OF THE AIRFIELD AND ALL SUPPORT FACILITIES ARE OBSCURED BY
CLOUDS. THE REMAINDER OF THE FIELD IS COVERED BY HAZE. THE
RELATIONSHIP OF THE SOUTHERN RUNWAY AND TAXIWAY TO THE NORTHERN
RUNWAY IS NOT CORRECTLY SHOWN IN THE ASSOTW SKETCH. THE TAXIWAY
IS NOT PARALLEL WITH THE SOUTHERN RUNWAY BUT SLANTS OFF AT
APPROXIMATELY A 10-DEGREE ANGLE TO THE NORTH. THE SOUTHERN RUNWAY
IS LOCATED APPROXIMATELY 1,000 FT WEST OF THE POSITION SHOWN IN
ASSOTW.**

2. KERCH-BAGEROVO AIRFIELD
46-23N 36-15E

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10,900 X 300 FT NE/SW CONCRETE RUNWAY (DATA FROM USAF DPIR T 58-36, DEC 58). THE AIRFIELD IS PARTIALLY CLOUD COVERED. NO APPARENT CHANGE SINCE JULY 1957 TALENT PHOTOGRAPHY.

3. U/I AIRFIELD

63-23-30N 40-22-20E
[REDACTED]

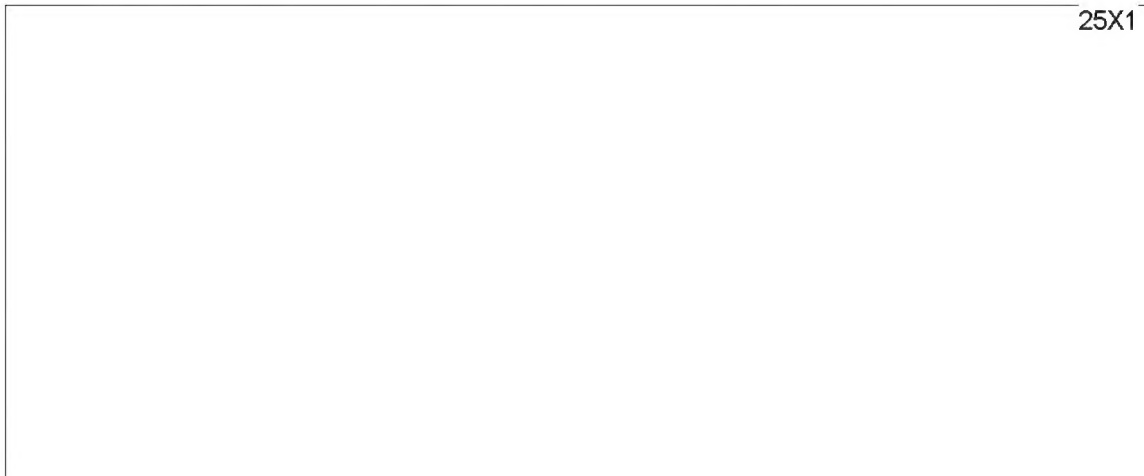
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AIRFIELD IS 4.5 NM SSE OF MALYYE OZERKI. IT HAS AN 11,000 X 300 (APPROX) FT N/S RUNWAY. SURFACE UNDETERMINABLE (MEASUREMENTS FROM MISSION 9013). OWING TO HAZE AND DARKNESS, NO FACILITIES OF THE AIRFIELD PROPER EXCEPT THE RUNWAY, WHOSE STATUS IS UNDETERMINED, AND PROBABLE MARKER BEACONS OFF BOTH ENDS OF THE RUNWAY, ARE DISCERNIBLE. A ROAD LEADING 2.4 NM ESE OF THE S END OF THE AIRFIELD TERMINATES AT A FENCED BOOMERANG-SHAPED AREA (POSSIBLY STORAGE). ANOTHER ROAD EXTENDING APPROXIMATELY 5 NM ESE OF THE S END OF THE FIELD TERMINATES AT AN AREA OF U/I ACTIVITY STILL UNDER CONSTRUCTION.

4. THE FOLLOWING MAJOR AIRFIELD WAS NOT OBSERVED OWING TO CLOUD COVER.

**OSTROV/GOROKHOVKA AIRFIELD
57-18N 28-26E**

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E. MAJOR COMPLEXES

THE FOLLOWING MAJOR COMPLEX WAS NOT OBSERVED OWING TO CLOUD COVER:

CHELYABINSK COMPLEX
55-10N 61-25E

F. MISCELLANEOUS

PLESETSK AREA, UNIDENTIFIED ACTIVITY
62-52N 40-40E
[REDACTED]

25X1

AN EXTENSIVE AREA OF ACTIVITY AND CONSTRUCTION, ENCOMPASSING APPROXIMATELY 45 SQUARE MILES AND SERVED BY RAIL AND ROAD, IS LOCATED IN HEAVILY WOODED TERRAIN 15 NM NE OF PLESETSK. THE AREA, WHICH IS DIVIDED INTO THREE SEPARATE MAJOR COMPONENTS, INCLUDES SEVERAL RAIL-SERVED SECTIONS (SEE ACCOMPANYING SKETCH). TWO OF THE COMPONENTS (EAST AND WEST) LIE AT THE ENDS OF ROADS AND RAIL SPURS IN THE NORTHERNMOST PART OF THE AREA. THEY INCLUDE POSSIBLE RAIL-SERVED BUILDINGS AND RAIL SIDINGS. THE SOUTH COMPONENT, SOUTH OF AND BETWEEN THE EAST AND WEST COMPONENTS, PROBABLY SERVES A SUPPORT FUNCTION. THE RAIL LINE SERVING THIS AREA OF UNIDENTIFIED ACTIVITY BRANCHES OFF THE MOSCOW-ARKHANGELSK RAIL LINE AT THE TOWN OF PLESETSK.

AN UNIDENTIFIED AIRFIELD WITH AN 11,000-FT RUNWAY IS LOCATED 30 NM N OF THIS AREA, NEAR MALYYE OZERKI (SEE ITEM C3).

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ERRATA

THE FOLLOWING CORRECTIONS IN X-Y COORDINATES SHOULD BE MADE IN OAK
9013, PARTS 1, 2, AND 3.

PART 1, ITEM E2 -- SHOULD READ X64-Y1
PART 2, ITEM B3 -- SHOULD READ X4-Y4.
ITEM C2 -- SHOULD READ X4-Y4.
PART 3, ITEM C5 -- SHOULD READ X6-Y4
ITEM E1 -- SHOULD READ X9-Y0

TOP SECRET

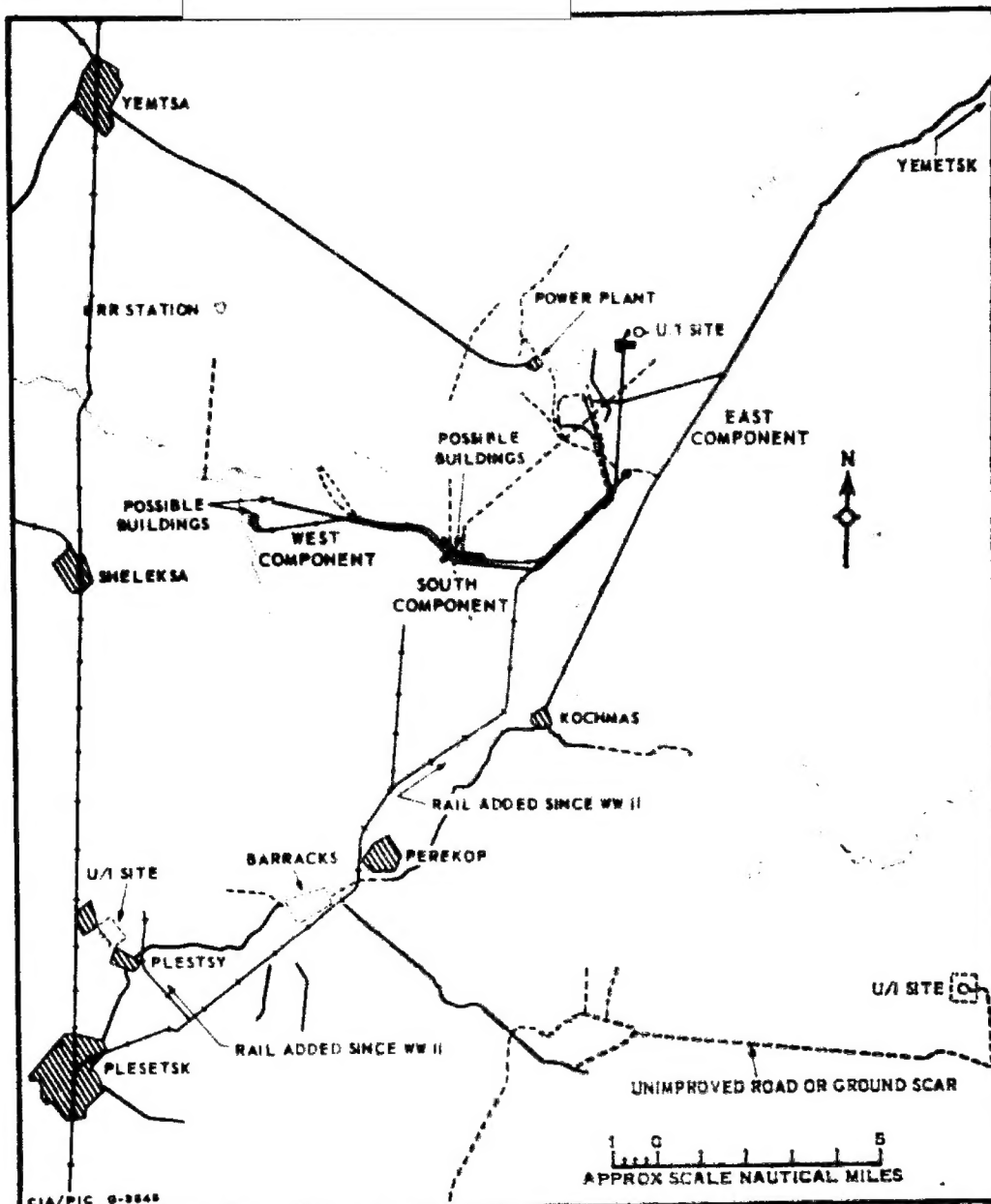
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AREA OF UNIDENTIFIED ACTIVITY NEAR PLESETSK. The location and identification of the towns, power plant, and barracks shown are based on 1941 map data and World War II German photography.

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